

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

LISTING OF CLAIMS:

1 – 3. (Canceled).

4. (Currently amended): A ~~The suspend packet transmitter according to claim 1, 2 or 3,~~
comprising:

a device status checking unit for checking whether a device connected with a
communication network fulfills suspend and resume function;

a judging unit for judging, with reference to data in said device status checking unit,
whether a device without suspend and resume function exists in a domain set in the suspend state
by means of input suspend device number and port number; and

a packet transmitting unit for transmitting a suspend packet with said input suspend
device number and port number when all devices are judged as devices with suspend and resume
function in said judging unit,

wherein when it is judged at said judging unit that a device other than a device with
suspend and resume function exists in the domain, it is informed that there is included the device
other than the device with suspend and resume function ~~exists~~ existing in the domain.

5. (Currently amended): A The suspend packet transmitter according to claim 3,
comprising:
a device status checking unit for checking whether a device connected with a
communication network fulfills suspend and resume function;
a judging unit for judging, with reference to data in said device status checking unit,
whether a device without suspend and resume function exists in a domain set in the suspend state
by means of input suspend device number and port number; and
a packet transmitting unit for transmitting a suspend packet with said input suspend
device number and port number when all devices are judged as devices with suspend and resume
function in said judging unit,
wherein said device status checking unit checks whether each device is inactive, wherein
said judging unit judges whether any active device exists in the domain in suspend state, and
wherein said packet transmitting unit stops to transmit a suspend packet when it is judged that an
active device exists in the domain,
wherein when it is judged at said judging unit that an active device exists in the domain,
it is informed that there is the active device being in the domain.

6. (Currently amended): The suspend packet transmitter according to ~~claim 1, 2, 3,~~ claim
4 or 5, wherein said device with suspend and resume function fulfills IEEE 1394a-2000 standard.

7. (new): The suspend packet transmitter according to claim 4, wherein when the input port number of the input suspend device number corresponds to an output port for relaying the suspend packet, the suspend packet is output even if there is included in a domain to be suspended a device other than a device with suspend and resume function.

8. (new): The suspend packet transmitter according to claim 4, wherein said device status checking unit checks whether each device is inactive, wherein said judging unit judges whether any active device exists in the domain in suspend state, and wherein said packet transmitting unit stops to transmit a suspend packet when it is judged that an active device exists in the domain.

9. (new): The suspend packet transmitter according to claim 7, wherein said device status checking unit checks whether each device is inactive, wherein said judging unit judges whether any active device exists in the domain in suspend state, and wherein said packet transmitting unit stops to transmit a suspend packet when it is judged that an active device exists in the domain.

10. (new): The suspend packet transmitter according to claim 5, wherein when the input port number of the input suspend device number corresponds to an output port for relaying the suspend packet, the suspend packet is output even if there is included in a domain to be suspended a device other than a device with suspend and resume function.